



Section H

Landlord

PROJECT MANAGERS

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SUMMARY

The Landlord mission area consists of the Landlord Project, WBS 1.5.1, Project Baseline Summary (PBS) RL-TP13.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of September 30, 2001. All other information is as of October 17, 2001.

Fiscal-year-to-date milestone performance (EA, DOE-HQ and RL) shows that seven milestones were completed on or ahead of schedule, one milestone was completed late, and four milestones are overdue.

TOP 5 ACCOMPLISHMENTS FOR FY 2001

Project L-270, "Emergency Services Renovation (200 Area)," renovated and expanded the living quarters and dormitory portion (609C) of the 200 Area Fire Station. This project also relocated the Emergency Services Dispatch Center and Shift Supervisors from 609A to the new addition. Construction was completed with minor exceptions on March 14, 2001, three weeks ahead of the scheduled date of April 6, 2001 (RL Milestone LLP-00-410). The new 609C living quarters were occupied and the dispatch area was fully operational on March 30, 2001. The facility open house was held on April 17, 2001. Project closeout completed on July 5, 2001, one day ahead of schedule (Milestone LLC-01-310).



Project L-348, "Fire Damaged 222S Septic System Replacement," repaired/replaced the 222S Septic System that was severely damaged by the 24 Command Wildland Fire in June of 2000. The septic lid and piping vault were delivered and placed on May 10, 2001. The project completed construction on June 21, 2001, one week ahead of the scheduled date of June 29, 2001 (RL Milestone LLP-01-560).



Project L-340, "Install PFP Backflow Preventors," installed backflow preventors on the two main potable water lines and isolates a third line to PFP to resolve cross contamination issues. This project was coordinated with Project L-339 to assure cross contamination issues raised by Washington State Department of Health were resolved on an expedited basis. Construction completed on June 25, 2001, four days ahead of the accelerated completion date of June 29, 2001 (RL Milestone LLP-01-555).

The 300 Area Powerhouse Bunker Tank Removal project removed the 300 Area powerhouse concrete bunker tank. This 450,000 gallon tank was 54 years old and until 1998, was used to store diesel fuel for the powerhouse supplying steam to the entire 300 Area. Over its life span, the tank had leaked and consequently removal was required by the Washington State Department of Ecology (WSDOE) to eliminate a source of fuel contamination to the 300 Area. The removal of the concrete bunker tank was completed on July 17,

2001 (RL Milestone LLP-01-505). Burial of a radiologically contaminated piece of concrete (10' wide and 25' long) that was encountered during the breakup of the northeast concrete tank wall was completed on September 6, 2001.



Project L-310, "Replace Distribution Water Line (Export Water Line To 200 West)," replaced the existing 24-inch Export Water Line (EWL) between the 2901Y Valve House and the 200W Water Reservoir (approximately 2.5 miles long). The old line, which was over 50 years old, had experienced several leaks in the past five years, and was the sole EWL to the 200 West Area Water Treatment Plant. System flushing and pressure testing completed on August 27, 2001 and construction completed on August 29, 2001 with minor exceptions (RL Milestone LLP-01-510). The new EWL was put into service on September 4, 2001.

ADDITIONAL FY 2001 ACCOMPLISHMENTS

Project L-298, "Road Resurfacing," repaved approximately 6 miles of 4-lane highway on Route 11A from the intersection of Route 6 and Route 4. Resurfacing completed on July 31, 2001, two months ahead of schedule (RL Milestone LLP-01-540).



The Equipment Dispositioning Project won the "Sowing the Seeds of Change" category for cleaning regulated equipment such as cranes and scaffolding for re-use and for the triage process of finding the most cost effective and environmentally sound method for reuse or recycling of radiologically contaminated railcars. The Hanford Infrastructure Recycling Program was the runner-up in the "Recycling" category as well.

Project L-309, "Replace Section of Main Water Lines (200E)," replaced approximately 1,200 feet of inadequate two-inch sanitary water line in 200 East Area near the 272AW Building with a new six-inch line. Final project closeout was completed on January 26, 2001.



Project L-303, "200 Area Water Chlorine System Modifications," installed a new Chlorine gas bottle containment system in the 200 West Area Water Treatment Plant. The first Chlorine Containment Unit was installed and certified by the vendor as complete on March 28, 2001, but the second unit was discovered to have a defective door hinge that required the vendor to ship the unit back to the factory for rework. The second unit was returned on April 19, 2001 and the vendor certified the installation as complete on April 26, 2001. The final system testing completed on July 12, 2001 and the system was put into operation on August 15, 2001.

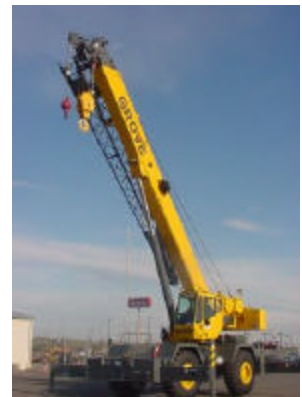
The FY 2000 funded Manlift was received and accepted onsite on June 11, 2001. This replaced a 17 year-old truck and 22 year-old aerial Manlift that had far exceeded their useful life (9 year replacement standard). This Manlift will be the only unit on Site with a 70-foot reach, capable of maintaining all of the 13.8 kV distribution lines and portions of the 230 kV transmission lines.



The FY 2001 funded 40-Ton Grove crane was received and accepted onsite on August 1, 2001. This replaced a 17 year-old 33-Ton crane that had exceeded its useful life (10 year replacement standard).



The FY 2001 funded Fire Engine Pumper Truck was received and accepted on August 17, 2001, approximately five months ahead of schedule.



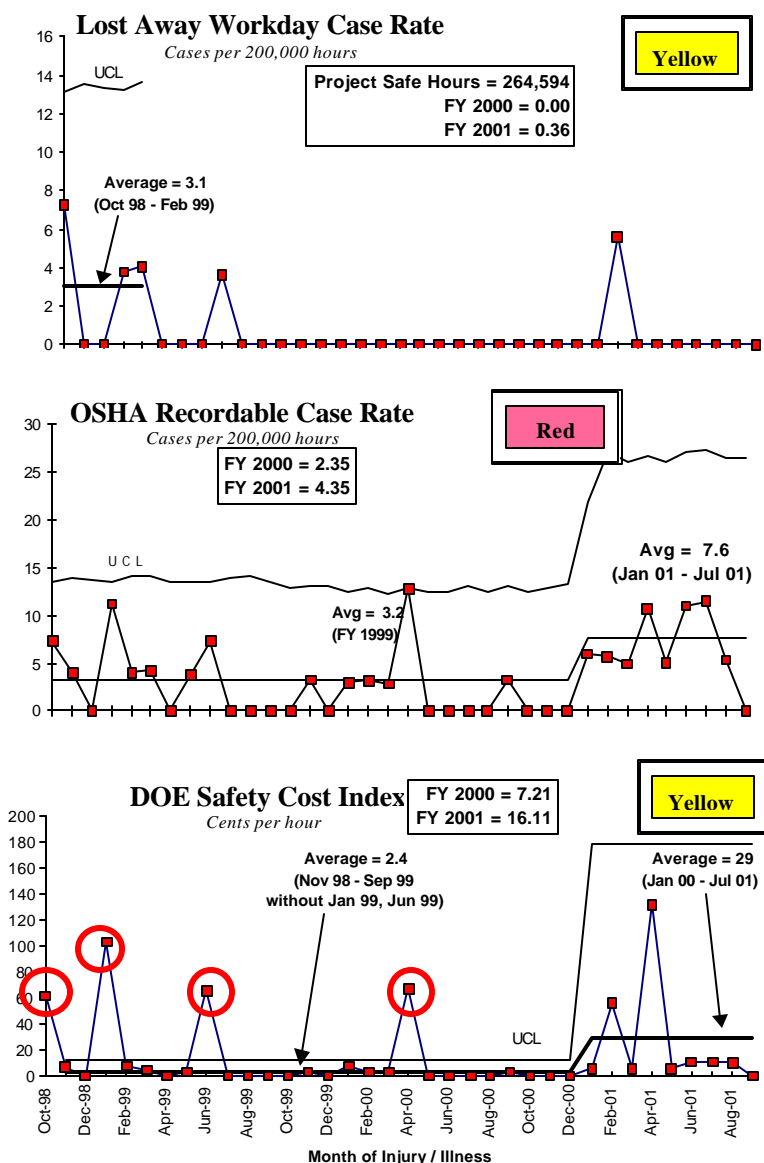
ACCOMPLISHMENTS THIS REPORTING PERIOD



Project L-276, "Emergency Services Equipment Bay Renovation (200 Area)," renovates and expands the 200 Area Fire Station Equipment Bay Facility (609A). Completion of this project allows for the eventual consolidation of the 100 and 200 Area Fire Station equipment and personnel. Installation of the foundation and footings is complete for the new 609E storage building and 609H vehicle garage. The erection and finishing work for 609E and 609H are ongoing with completion expected by November 16, 2001 and December 28, 2001 respectively. Overall the project is on schedule to complete construction by June 14, 2002 and within the revised funding.

SAFETY

Landlord exceeded one and a quarter million project safe hours between July 1999 and October 2000. In February 2001 a case became Lost Away status, which caused a significant spike on the DOE Safety Cost Index and reset the safe hours clock. The OSHA recordable case rate is above the 0.9 Fluor goal, and has increased over the past 7 months. This is due in part to the fact that the Landlord Project has a relatively small staff of people, which results in severe spikes in the safety statistics from single accident events. The effect on FH's overall safety statistics has been negligible and the color ratings are not reflective of FH's overall performance. From May 2000 to Dec 2000 there was only one OSHA recordable case, which had no lost or restricted days. In comparison, from Jan 2001 to May 2001 there have been 7 OSHA recordable cases, one involving lost away workdays and 2 involving restricted workdays. As of February 2001, the Fire Department was transferred out of DynCorp. The Fire Department history is being left in the pre-February 2001 data.



ISMS STATUS

NOTE: The Infrastructure program includes the Landlord Project and the indirect Infrastructure. Both of these areas are covered under one ISMS program, therefore the ISMS activities described below are for the entire Infrastructure program, which includes Landlord.

- As previously reported, DynCorp was awarded Voluntary Protection Program (VPP) STAR status by DOE on January 30, 2001. The VPP application was submitted to DOE and the evaluation was conducted November 14 through November 16, 2000.

CONDUCT OF OPERATIONS

Nothing to report at this time.

BREAKTHROUGHS / OPPORTUNITIES FOR IMPROVEMENT

Breakthroughs

There is currently nothing to report.

Opportunities for Improvement

The Site's aging infrastructure needs to be addressed. The Landlord Master Plan identifies the issues and needs of the Hanford site infrastructure that require attention. Upgrade requirements identified in the Landlord Master Plan will be incorporated into the lifecycle baseline as funding is made available.

UPCOMING ACTIVITIES

- Complete Construction for Project L-339, "PFP Water System Isolation – Install Sanitary Water to WRAP" by December 28, 2001 (RL Milestone LLP-01-535).

MILESTONE ACHIEVEMENT

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2001
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	7	0	1	4	0	0	0	12
Total Project	7	0	1	4	0	0	0	12

Only TPA/EA milestones and all FY2001 overdue and forecast late milestones are addressed in this report. Milestones overdue are deleted from the Milestone Exception Report once they are completed. The following chart summarizes the FY2001 TPA/EA milestone achievement and a Milestone Exception Report follows. The last milestone table summarizes the first six months of FY 2002 TPA/EA milestones.

FY 2001 Tri-Party Agreement / EA Milestones		
Number	Milestone Title	Status
	Nothing to report at this time.	
DNFSB Commitments		
	Nothing to report at this time.	

MILESTONE EXCEPTION REPORT

<u>Number/WBS</u>	<u>Level</u>	<u>Milestone Title</u>	<u>Baseline Date</u>	<u>Forecast Date</u>
Overdue – 4				
LLP-01-500/1.5.1.8	RL	Surveillance/Maintenance, Shutdown And Utilities Deactivation of General Purpose Facilities	09/28/01	Delete*
LLP-01-501/1.5.1.8	RL	Complete Bridge BCR in Support of Multi-Year Update	08/31/01	Delete*
LLP-01-520/1.5.1.14	RL	Transmit RL Cross Cut Procedures for Land Use to FH and RL	09/28/01	Delete*
LLP-01-525/1.5.1.14	RL	Complete Cleanup Activities for the Integrated Site Vegetation and Animal Control (ISVAC) Project	09/28/01	Delete*

Cause: FH has designated only a few of the RL milestones within Landlord to be in the new contract. Many, including these four, will be deleted.

Impact: None.

Corrective Action: A FH bridge BCR is being processed to revise the RL Milestones.

*Pending approval of FH bridge BCR.

Forecast Late – 0

FY 2002 Tri-Party Agreement / EA Milestones		
Number	Milestone Title	Status
	Nothing to report at this time.	
DNFSB Commitments		
	Nothing to report at this time.	

PERFORMANCE OBJECTIVES

The items listed below are not Performance Incentives. They are performance goals (i.e., milestones and goals between FH and the subcontractor).

Outcome	Performance Goals	Status
Restore the River Corridor for Multiple Uses & Transition the Central Plateau	Project L-276, "Emergency Services Equipment Bay Renovation," GPP to renovate and expand the 200 Area Fire Station Equipment Bay Facility (609A).	The erection and finishing work for 609E and 609H are ongoing with completion expected by November 16, 2001 and December 28, 2001 respectively. Demolition of the old 609A living quarters completed two days ahead of schedule on August 29, 2001 (Milestone LLC-01-345). Overall the project is on schedule to complete construction by June 14, 2002 and within the revised funding.
	Project L-339, "PFP Water System Isolation- Install Sanitary Water to WRAP," GPP to install a water bypass line around PFP to resolve cross connection issues with the 200 West Area potable water system.	Excavation for the pipeline installation is ongoing and construction is planned to complete by December 15, 2001. Overall the project is trending approximately \$100,000 under budget and two weeks ahead of schedule (RL Milestone LLP-01-535).
	Project L-340, "Install PFP Backflow Preventors" Capital Small Project to install backflow Preventors on the two main potable water lines to PFP to resolve cross connection issues.	Construction completed on June 25, 2001, four days ahead of the accelerated completion date of June 29, 2001 (RL Milestone LLP-01-555).
	Project L-348, "Fire Damaged 222S Septic System (2607-W6) Replacement," Expense Small Project to repair/replace the 222S Septic System severely damaged by the June 2000 fire on the Hanford Site.	The project completed construction on June 21, 2001, one week ahead of the accelerated schedule date of June 29, 2001 (RL Milestone LLP-01-560).
	Project L-270, Emergency Services Renovation," complete renovation of the 200 Area Fire Station.	All project exceptions completed on July 5, 2001, one day ahead of schedule (Milestone LLC-01-310).
	Shutdown approximately 20 vacant office facilities and deactivate 20 vacant facilities.	Approximately 75 vacant facilities are in the S&M status, 20 have been shutdown and 21 have been deactivated. This project completed the planned work for FY 2001 by August 31, 2001, one month ahead of schedule (RL Milestone LLP-01-500).
	Capital Equipment replacement purchases of a Fire Engine Pumper Truck, Electrical Utilities Truck, and a 33-Ton Crane.	All of the scheduled Capital Equipment replacements for FY 2001 have been received. The Electrical Utilities truck procurement has been deferred due to funding reductions.

FY 2001 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000)

Green

		FYTD								
By PBS		BCWS	BCWP	ACWP	SV	%	CV	%	BAC	EAC
PBS TP13	Landlord	\$ 23,646	\$ 22,255	\$ 20,908	\$ (1,391)	-6%	\$ 1,347	6%	\$ 23,646	\$ -
WBS 1.5.1										
	Total	\$ 23,646	\$ 22,255	\$ 20,908	\$ (1,391)	-6%	\$ 1,347	6%	\$ 23,646	\$ -

Authorized baseline as per the Integrated Planning Accountability, and Budget System (IPABS) – Project Execution Module (PEM).

FY TO DATE SCHEDULE / COST PERFORMANCE

The \$1.4M (6 percent) unfavorable schedule variance is primarily attributed to Project L-297, Equipment Disposition Project, which is being managed by the River Corridor Project. The main factor for the delay is because the recycling of lead in three well cars is taking longer than planned. Further information at the PBS level can be found in the following Schedule Variance Analysis details.

The \$1.3M (6 percent) favorable cost variance is mainly associated with Surveillance and Maintenance activities being less than planned due to a mild winter. Further information at the PBS level can be found in the following Cost Variance Analysis details.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

Schedule Variance Analysis: (-\$1.4M)

Landlord — 1.5.1/TP13

Description and Cause: The unfavorable schedule variance is primarily attributed to Project L-297, Equipment Disposition Project, which is being managed by the River Corridor Project. The main factor for the delay is because the recycling of lead in three well cars is taking longer than planned. In addition, fire recovery/restoration efforts were not completed due to delays in direction being received regarding the BAER activities.

Impact: None.

Corrective Action: RL has received a letter directing specific work scope for these activities. Additional biological control activities, including re-vegetation and application of soil treatment solutions, will be completed.

Cost Variance Analysis: (+\$1.3M)

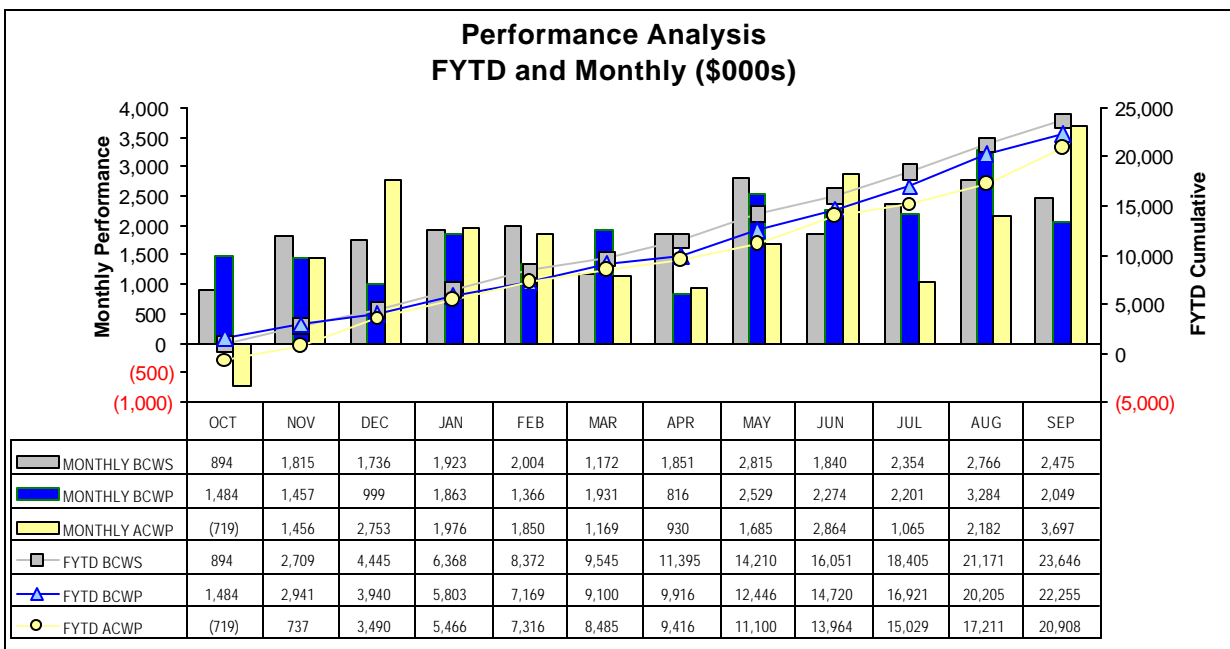
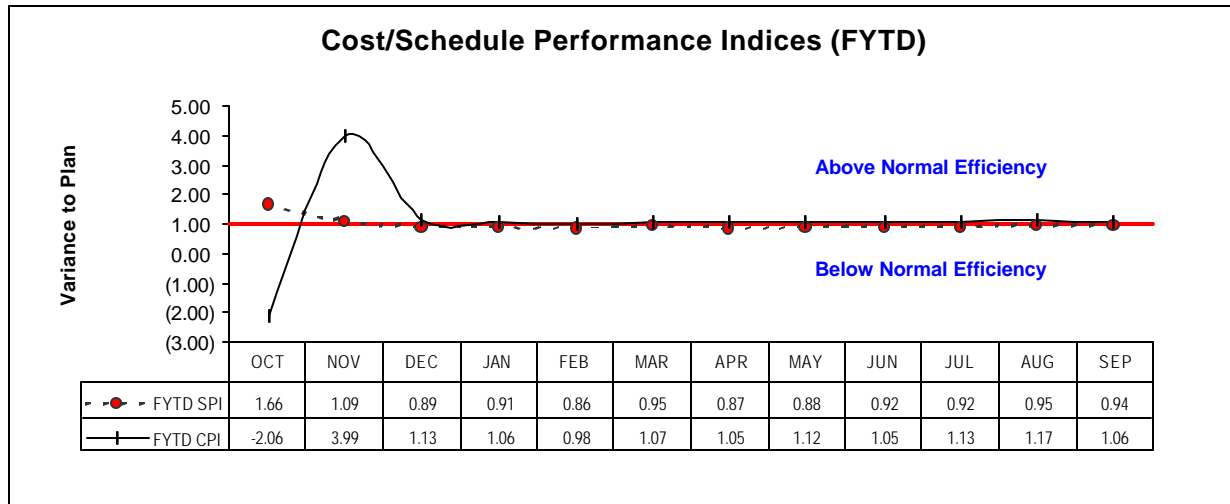
Landlord — 1.5.1/TP-13

Description and Cause: The favorable cost variance is mainly associated with Surveillance and Maintenance activities being less than planned due to a mild winter. Also, two vacant positions were not filled creating further underruns.

Impact: None.

Corrective Action: None.

SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)



FUNDS MANAGEMENT FUNDS VS ACTUAL COSTS (\$000) FY 2001

		Funds	Actual Costs	Uncosted
1.5 Landlord				
TP13				
Post 2006	- Operating	\$ 23,068	\$ 20,611	\$ 2,458
Total		\$ 23,068	\$ 20,611	\$ 2,458

[Status through September 2001]

ISSUES

Technical, Regulatory, External, and DOE Issues and DOE Requests

Issue: None at this time.

Impacts: None at this time.

Corrective Action: None at this time.

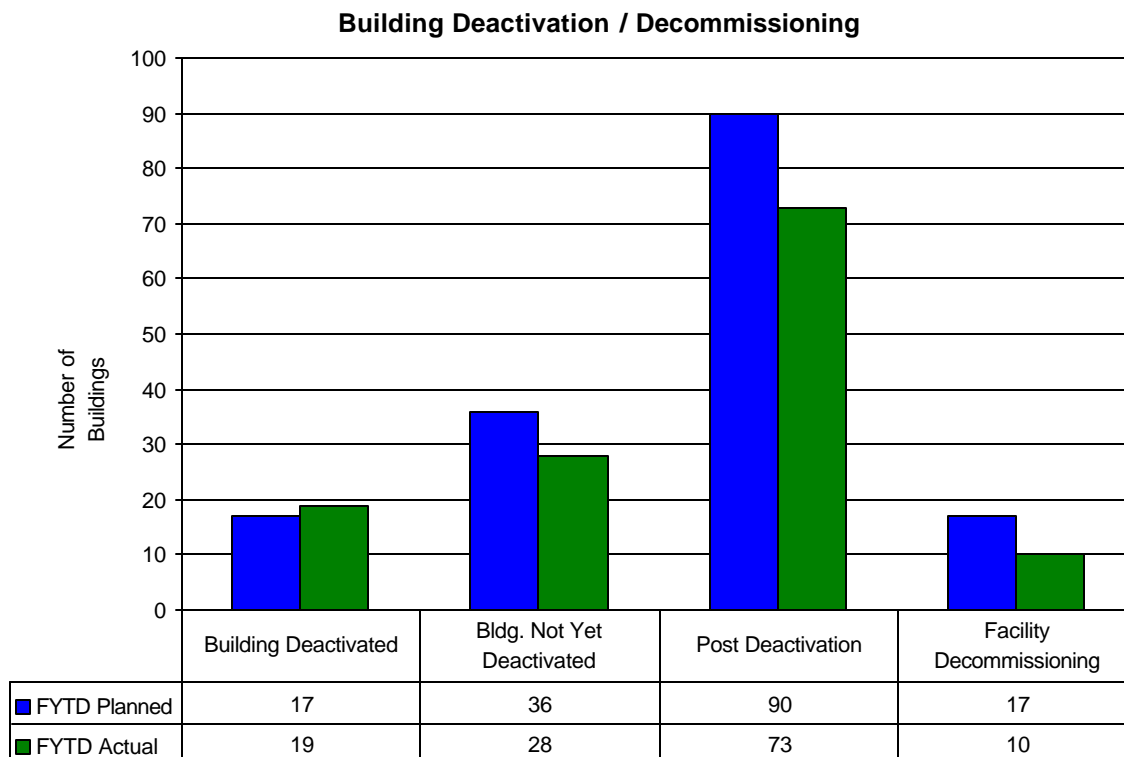
BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS

PROJECT CHANGE NUMBER	DATE ORIGIN	BCR TITLE	COST IMPACT \$000	S C H	T E C H	DATE TO CCB	CCB APR'VD	RL APR'VD	CURRENT STATUS
		Nothing to report at this time.							
ADVANCE WORK AUTHORIZATIONS									
		Nothing to report at this time.							

KEY INTEGRATION ACTIVITIES

- Developed a Long Range Infrastructure Plan, which identifies critical infrastructure projects needed to support the Site's mission needs. Planning and integration meetings were held with Site projects and programs to fully understand and integrate their requirements. The information contained in the Long Range Infrastructure Plan was later requested by RL in the form of a Schedule Options Study for Site Infrastructure, and DOE-HQ in the form of an Infrastructure Restoration Plan.
- Supported the Office of Environmental Management (EM) in reviewing infrastructure budget and policy issues as part of the Infrastructure Life Extension Campaign. The effort will hopefully result in an addendum to EM's FY 2002 budget request to the Office of Management and Budget.

BUILDING DEACTIVATION / FACILITY DECOMMISSIONING - CLEANUPS



Buildings Deactivated: No buildings were deactivated in 4th quarter so the actual remained at 19. Four facilities that were planned for deactivation were transferred to the 300 area ACP and rescheduled per approved BCR. The result is that the plan deactivations for FY 2001 went down from 21 to 17.

Buildings Not Yet Deactivated: These totals represent a queue, with the "planned" reflecting what is expected at the end of the year. This is dependent on transfers from other projects and fluctuates with work scope/staffing. Due to constant project changes, comparisons from period to period are not meaningful.

Post Deactivation Monitoring: These totals also represent a queue, with "planned" reflecting total being what is expected at the end of the year.

Facility Decommissioning: Several mobile offices were prepared for decommissioning during the 4th quarter. However, the new investment recovery process had not yet been implemented to the extent that they could be sold and removed from the site.